

WEST Search History

DATE: Monday, December 27, 2004

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	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L19	L18 and (search\$ or query\$)	48
<input type="checkbox"/>	L18	L17 and (different databases)	55
<input type="checkbox"/>	L17	L16 and (transactions databases)	175
<input type="checkbox"/>	L16	L15 and (second database)	3032
<input type="checkbox"/>	L15	(first database)	4010
<input type="checkbox"/>	L14	L13 and (transactional databases)	11
<input type="checkbox"/>	L13	L12 and (different databases)	498
<input type="checkbox"/>	L12	multiple databases	2587
<input type="checkbox"/>	L11	L10 and (search\$ or query\$)	4
<input type="checkbox"/>	L10	L9 and (transaction\$ near5 databases)	12
<input type="checkbox"/>	L9	'different databases'.ab.	230
<input type="checkbox"/>	L8	'different databases'.clm.	129
<input type="checkbox"/>	L7	(transact\$ and multiple and databases).ti.	30
<input type="checkbox"/>	L6	L3 and (distribut\$ near5 databases)	13
<input type="checkbox"/>	L5	L3 and lotus	1
<input type="checkbox"/>	L4	L3 and db2	3
<input type="checkbox"/>	L3	L2 and (transact\$ near5 databases)	27
<input type="checkbox"/>	L2	L1 and (multiple near5 databases)	132
<input type="checkbox"/>	L1	'different type databases'	312

END OF SEARCH HISTORY

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Search Results - Record(s) 1 through 13 of 13 returned.

☐ 1. Document ID: US 20040123048 A1

Using default format because multiple data bases are involved.

L6: Entry 1 of 13

File: PGPB

Jun 24, 2004

PGPUB-DOCUMENT-NUMBER: 20040123048

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040123048 A1

TITLE: Dynamic object-driven database manipulation and mapping system having a simple global interface and an optional multiple user need only caching system with disable and notify features

PUBLICATION-DATE: June 24, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Mullins, Ward	San Francisco	CA	US	
Martins, Alexandre	Centro		BR	

US-CL-CURRENT: 711/141

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 2. Document ID: US 20040078377 A1

L6: Entry 2 of 13

File: PGPB

Apr 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040078377

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040078377 A1

TITLE: System and method for enabling efficient multi-protocol database transaction processing

PUBLICATION-DATE: April 22, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Begg, Robert A.	Scarborough		CA	
Kirton, Jo-Anne M.	Richmond Hill		CA	
Vincent, Timothy J.	Toronto		CA	

US-CL-CURRENT: 707/100

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 3. Document ID: US 20030212660 A1

L6: Entry 3 of 13

File: PGPB

Nov 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030212660

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030212660 A1

TITLE: Database scattering system

PUBLICATION-DATE: November 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kerwin, Douglas W.	Robbinsville	NJ	US	

US-CL-CURRENT: 707/1; 714/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 4. Document ID: US 20030208505 A1

L6: Entry 4 of 13

File: PGPB

Nov 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030208505

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030208505 A1

TITLE: Dynamic class inheritance and distributed caching with object relational mapping and cartesian model support in a database manipulation and mapping system

PUBLICATION-DATE: November 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Mullins, Ward	San Francisco	CA	US	
Martins, Alexandre	Floianopolis SC		BR	

US-CL-CURRENT: 707/102

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 5. Document ID: US 20020156786 A1

L6: Entry 5 of 13

File: PGPB

Oct 24, 2002

h e b b g e e e f e . c ef b e

PGPUB-DOCUMENT-NUMBER: 20020156786
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020156786 A1

TITLE: Asynchronous database updates

PUBLICATION-DATE: October 24, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Martin, Charles	Montreal		CA	
Herve, Dominique	Montreal		CA	

US-CL-CURRENT: 707/10

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 6. Document ID: US 20020091702 A1

L6: Entry 6 of 13

File: PGPB

Jul 11, 2002

PGPUB-DOCUMENT-NUMBER: 20020091702
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020091702 A1

TITLE: Dynamic object-driven database manipulation and mapping system

PUBLICATION-DATE: July 11, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Mullins, Ward	San Francisco	CA	US	

US-CL-CURRENT: 707/100

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 7. Document ID: US 6631382 B1

L6: Entry 7 of 13

File: USPT

Oct 7, 2003

US-PAT-NO: 6631382
DOCUMENT-IDENTIFIER: US 6631382 B1

TITLE: Data retrieval method and apparatus with multiple source capability

DATE-ISSUED: October 7, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
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h e b b g e e e f e c ef b e

Kouchi; David B.	Kirkland	WA
Yarnall; David	Anacortes	WA
Babcock; Donald K.	Tacoma	WA

US-CL-CURRENT: 707/102

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMIC	Draw De
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☐ 8. Document ID: US 6625617 B2

L6: Entry 8 of 13

File: USPT

Sep 23, 2003

US-PAT-NO: 6625617

DOCUMENT-IDENTIFIER: US 6625617 B2

TITLE: Modularized data retrieval method and apparatus with multiple source capability

DATE-ISSUED: September 23, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yarnall; David	Anacortes	WA		
Babcock; Donald K.	Tacoma	WA		

US-CL-CURRENT: 707/104.1

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMIC	Draw De
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☐ 9. Document ID: US 6421688 B1

L6: Entry 9 of 13

File: USPT

Jul 16, 2002

US-PAT-NO: 6421688

DOCUMENT-IDENTIFIER: US 6421688 B1

TITLE: Method and apparatus for database fault tolerance with instant transaction replication using off-the-shelf database servers and low bandwidth networks

DATE-ISSUED: July 16, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Song; Suntian	Philadelphia	PA		

US-CL-CURRENT: 707/203; 707/202, 707/204

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMIC	Draw De
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☐ 10. Document ID: US 6292827 B1

L6: Entry 10 of 13

File: USPT

Sep 18, 2001

US-PAT-NO: 6292827

DOCUMENT-IDENTIFIER: US 6292827 B1

TITLE: Information transfer systems and method with dynamic distribution of data,
control and management of information

DATE-ISSUED: September 18, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Raz; Uri	Fairlawn	NJ		

US-CL-CURRENT: 709/217; 709/218, 709/219

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWMC	Draw Ds
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☐ 11. Document ID: US 6189004 B1

L6: Entry 11 of 13

File: USPT

Feb 13, 2001

US-PAT-NO: 6189004

DOCUMENT-IDENTIFIER: US 6189004 B1

TITLE: Method and apparatus for creating a datamart and for creating a query
structure for the datamart

DATE-ISSUED: February 13, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rassen; Jeremy A.	Sunnyvale	CA		
Litvak; Emile	Mountain View	CA		
shelat; abhi a.	Mountain View	CA		
McCaskey; John P.	Mountain View	CA		
Rauer; Allon	Mountain View	CA		

US-CL-CURRENT: 707/3; 707/102, 707/4

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWMC	Draw Ds
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☐ 12. Document ID: US 6161103 A

L6: Entry 12 of 13

File: USPT

Dec 12, 2000

US-PAT-NO: 6161103

DOCUMENT-IDENTIFIER: US 6161103 A

TITLE: Method and apparatus for creating aggregates for use in a datamart

DATE-ISSUED: December 12, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rauer; Allon	Mountain View	CA		
Walsh; Gregory Vincent	Cupertino	CA		
McCaskey; John P.	Mountain View	CA		
Weissman; Craig David	Belmont	CA		
Rassen; Jeremy A.	Sunnyvale	CA		

US-CL-CURRENT: 707/4; 707/1, 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWMC	Draw D
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☐ 13. Document ID: US 6029177 A

L6: Entry 13 of 13

File: USPT

Feb 22, 2000

US-PAT-NO: 6029177

DOCUMENT-IDENTIFIER: US 6029177 A

TITLE: Method and system for maintaining the integrity of a database providing persistent storage for objects

DATE-ISSUED: February 22, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sadiq; Waqar	Rochester Hills	MI		
Cummins; Fred Arthur	Farmington Hills	MI		

US-CL-CURRENT: 707/201; 707/202, 707/8, 718/101

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWMC	Draw D
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DATABASE	615767
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DISTRIBUT	577
DISTRIBUTA	2

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Mediators in the Architecture of Future Information Systems - Wiederhold (1992) (Correct) (434 citations)
 concern when combining information from **multiple databases** the mismatch encountered in information
 2 Methods to access and merge data from **multiple databases** [Smith:81] Dayal:83] Sacc'a:86] 3
www-db.stanford.edu/pub/gio/1991/afis.ps

Query Caching and Optimization in Distributed Mediator Systems - Adali, Candan, al. (1996) (Correct) (155 citations)
 is a program that accesses and integrates **multiple databases** and/or software packages. In particular,
 (1987) Supervisors: Virtual integration of **multiple databases**. IEEE Trans. Software Eng.
www.cs.umd.edu/projects/hermes/publications/postscripts/sigmod96.ps

Research Problems in Data Warehousing - Widom (1995) (Correct) (150 citations)
 for bringing together selected data from **multiple databases** or other information sources into a single
www.cise.ufl.edu/~jgreenbe/research/.../papers/14.pdf

Query Reformulation for Dynamic Information Integration - Arens, Knoblock, Shen (1996) (Correct) (136 citations)
 retrieve the data requested by a query. If **multiple databases** contain the same data, or copies of
 UniSQL as well, fixed, unified views of the **multiple databases** are provided and queries are processed
www.isi.edu/sims/papers/95-jiis.ps

Infomaster: An Information Integration System - Genesereth, Keller, Duschka (1997) (Correct) (119 citations)
 the rows of a database are split across **multiple databases**. For example, GM will maintain its own
www-db.stanford.edu/pub/keller/1997/infomaster-sigmod97-demo.ps

Multi-Service Search and Comparison Using the MetaCrawler - Selberg, Etzioni (1995) (Correct) (104 citations)
 such as the MetaCrawler can access **multiple databases** and thus provide a larger number of
draz.cs.washington.edu/papers/www4/www4.ps

Scaling Heterogeneous Databases and the Design of DISCO - Tomasic, Raschid, Valduriez (1996) (Correct) (102 citations)
 for the control of water quality. **Multiple databases**, distributed geographically, contain
ftp.umiacs.umd.edu/pub/ONRrept/dcs96long.ps

Scaling Heterogeneous Databases and the Design of Disco - Tomasic (1996) (Correct) (102 citations)
 for the control of water quality. **Multiple databases**, distributed geographically, contain
ftp.umiacs.umd.edu/pub/ONRrept/dcs96sh.ps

The Effectiveness of GLOSS for the Text Database.. - Gravano.. (1994) (Correct) (67 citations)
 Central provide content-indexed access to **multiple databases**. Dialog for instance has over four hundred
db.stanford.edu/pub/gravano/1994/stan.cs.tn.93.002.sigmod94.ps

On Serializability Of Multidatabase Transactions.. - Georgakopoulos.. (1991) (Correct) (59 citations)
 global applications accessing data stored in **multiple databases**. It is assumed that the access to these
ra.cs.uga.edu/~amit/8-Ticket-DE7.ps

Protecting Data Privacy in Private Information.. - Gertner, Ishai.. (Correct) (53 citations)
 theoretic setting, which requires **multiple databases** in order to obtain sublinear communication
www.cs.technion.ac.il/~eyalk/GIKM.ps.Z

Generalizing from Case Studies: A Case Study - Aha (1992) (Correct) (52 citations)
 -evaluations of multiple algorithms on **multiple databases**. Authors of case studies implicitly or
www.aic.nrl.navy.mil/~aha/papers/aha-imlc92.ps

Constraint Checking with Partial Information (Extended Abstract) - Gupta, al. (1994) (Correct) (46 citations)
 tool for managing information across **multiple databases**, as well as for general purposes of
db.stanford.edu/pub/papers/pods94.ps

Semantic and Schematic Similarities between Database Objects: ... - Kashyap, Sheth (1996) (Correct) (43 citations)
 information focusing and correlation across **multiple databases**. We characterize the degree of semantic
 and correlation of information across **multiple databases** with respect to an application. Attempts
atschlichter9.informatik.tu-muenchen.de:3180/Millicent/journals/vldb/tocs/.../papers/6005004/60050276.ps.gz

Solving Domain Mismatch and Schema Mismatch Problems with an... - Kent (1991) (Correct) (42 citations)
 data of one database, and might also span **multiple databases**. One sphere might be included in another.
 #Wewon't sayhow that is detected across **multiple databases**. Since we are not addressing identi#er
home.earthlink.net/~billkent/Doc/soldomv.pdf

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500 documents found. Only retrieving 250 documents (System busy - maximum reduced). Order: relevance to query.

Two-Stage Entropy-Enhanced Chinese Character Recognition - Chong Sze (Correct)

email: cstong@hkbu.edu.hk 2 1 Introduction **Different** countries have **different** spoken and written that this method can be easily extended to handle **multiple** fonts. Keywords: Chinese character recognition, of 5000 Chinese characters from the ETEN database. Each character is a 24-by-24 square array of www.math.hkbu.edu.hk/~cstong/papers/mstage.ps

Probabilistic Object Recognition using Multidimensional Receptive .. - Schiele (1996) (Correct) (28 citations)

of filters but can be used with a large scale of **different** filters. In [5] we evaluated the robustness of we will use **different** filter combinations at **multiple** scales to increase the ability to discriminate an object. We present experimental results on a **database** of 100 objects showing that the approach is www-white.media.mit.edu/people/berni/Pubs/icpr96.ps.gz

Interconnected Automata and Linear Systems: A Theoretical.. - Sontag (1996) (Correct) (33 citations)

piecewise-affine) systems arise if one has **different** affine transitions in **different** parts of the systems are a particular case (just one region) **Multiple** regions may appear naturally in many ways, as in www.math.ruigiers.edu/~sontag/FTP_DIR/pls-expo.ps.gz

Feasible Cellular Frequency Assignment Using Constraint.. - Walser (1996) (Correct) (7 citations)

with the objectives to first limit the number of **different** frequencies in possible solutions (through that allows for approximate optimization of **multiple** criteria: First, the original problem is ps-www.dfki.uni-sb.de/~walser/fap/./CP96ws.ps

Do We Need the Closed-World Assumption in Knowledge Representation? - Hustadt (1994) (Correct) (2 citations)

values or objects) necessarily designate two **different** objects in the universe. The domain-closure e-mail hustadt@mpi-sb.mpg.de 1 Introduction **Database** systems and knowledge representation systems of queries and manipulation of data. The **database** management system of a **database** system provides sunsite.informatik.rwth-aachen.de/Publications/CEUR-WS/Vol-1/hustadt-long.ps

Efficient Complete Local Tests for Conjunctive Query Constraints .. - Nam Huyn (1997) (Correct) (1 citation)

relation Fig. 2. Preserving data integrity under **different** scenarios. 2. Node b fails and relation took the restriction that no remote predicate has **multiple** occurrences among the subqueries R and Q j for j system as depicted in Fig. 1. While the **databases** are independently managed at their own site, www-db.stanford.edu/pub/papers/cqcnclt.ps

An Optimal Ray Traversal Scheme for Visualizing Colossal.. - Law, Yagel (1996) (Correct) (1 citation)

parallel computers, some researchers have taken a **different** route to improve the performance of the The only limit is the memory required to save the **multiple** frames. This is rather demanding since each interest in visualizing extremely large medical **databases**, one classic example being the Visible Human, www.cis.ohio-state.edu/volviz/Papers/1996/colossal.ps.gz

An Improved Model And Architecture Of Workflow Process Management - Dengi (1998) (Correct)

sub-transactions and successfully completed non-**transactional** activities can be recovered by using model, Sub-transactions can be coniii trolled by **different** autonomous transaction managers. Effects of hermes.bys.com.tr/~dengi/publications/thesis.ps.gz

An Evaluation of Architectural Alternatives for Rapidly.. - Uysal, Acharya, Saltz (1998) (Correct) (1 citation)

to re-projection and composition to suit **different** display requirements [17, 18] Ferreira et al the amount of memory available, it can allocate **multiple** buffers and overlap data movement and Results from the 1997 and 1998 Winter Very Large **Database** surveys document the growth trends for decision

<ftp.cs.umd.edu/pub/papers/papers/ncstrl.umcp/CS-TR-3956/CS-TR-3956.ps.Z>

Describing and Characterising Visualisations - Kennedy, Mitchell, Barclay (Correct)

in general and are applicable to interfaces to **database** systems (IDS) it has been shown that there is a for models which address the particular needs of **databases**. A generic framework for describing and for describing and specifying interfaces to **databases** has been proposed [1] Currently this framework <ftp.dis.uniroma1.it/pub/santucci/in/FADIVA/Kennedy.ps>

On Representation and Querying Incomplete Information in... - Libkin, Wong (1995) (Correct) (2 citations)

to lift to H and P The situation is very **different** in the bag case. In order to demonstrate this and Querying Incomplete Information in **Databases** with Multisets Leonid Libkin AT&T Bell definable and are thus expressible in standard **database** query languages, the orderings on bags are not <sdmc.krdl.org.sg/kleisli/psZ/lwip195.ps>

Declustering Spatial Databases on a Multi-Computer Architecture - Nikos Koudas (1996) (Correct) (13 citations)

in [RL85] to minimize the overlap between **different** nodes in the R-tree for static data. An volume of data is huge, necessitating the use of **multiple** units. For example, NASA expects 1 Terabyte Declustering spatial **databases** on a multi-computer architecture Nikos Koudas <olympos.cs.umd.edu/pub/TechReports/edbt96.ps>

Querying ATSQL Databases with Temporal Logic - Chomicki, Toman, Böhlen (2001) (Correct) (8 citations)

to view an abstract temporal **database** in several **different** but equivalent ways. We choose here the a time sort) can express queries referring to **multiple** temporal contexts. Recently, it has been shown Querying ATSQL **Databases** with Temporal Logic Jan Chomicki 1 David <www.monmouth.edu/~chomicki/papers-tl2tsql.ps>

Resource Management and Transaction Model in BeeHive - Lu, Patten, Son... (Correct)

management, scheduling, and trading-off among **different** types of requirements. An overview of BOM a uniform internal representation of the **multiple** (service-dependent) requests from applications. The confluence of computers, communications and **databases** is quickly creating a global virtual **database** <www.cs.virginia.edu/~av8n/dart98.ps>

David G. Goodenough - Daniel Charlebois (Correct)

of these data requires expertise in several **different** fields: forestry engineering, **database** systems, ingest remote sensing data and update meta data **databases**. In this paper we discuss the new agents that their jurisdiction. They can rely on modern **database** systems and geographical information systems www.engr.uvic.ca/~ndaley/nigel/inv_update.ps

Assessing Agreement Between Human and Machine Clusterings of... - Squire, Pun (1997) (Correct) (8 citations)

B fl j l j 2 `B fl j 1) Both images are in **different** subsets in each partitioning: l i 2 `A k) 27-34. 7] Aya Soffer and Hanan Samet. Handling **multiple** instances of symbols in pictorial queries by Between Human and Machine Clusterings of Image **Databases** David McG. Squire Thierry Pun 1 2 Computer cuiwww.unige.ch/~vision/Publications/postscript/97/VGTR97.03_SquirePun.ps.gz

Intelligent Databases: Old Challenges and New Opportunities - Zaniolo (1992) (Correct) (4 citations)

instance, the data types used by DBMS are often **different** from those of programming languages moreover LDL then, an imported Cfunction can return **multiple** values as any logical predicate. As an Intelligent **Databases**: Old Challenges and New Opportunities Carlo <www.cs.ucla.edu/~zaniolo/cz/jiis92.ps>

Fast Multiresolution Image Querying - Jacobs, Finkelstein, Salesin (1995) (Correct) (141 citations)

the kinds of image distortions found in **different** types of image queries. The resulting algorithm an overview of the contents of the **database**. **Multiple** metrics. In our experience with the system, we We present a method for searching in an image **database** using a query image that is similar to the <ftp.cs.washington.edu/tr/1995/01/UW-CSE-95-01-06.d/UW-CSE-95-01-06-color.ps.gz>

A Formal Specification of the Concurrency Control in... - Pavlova, Van Hung (1999) (Correct) (2 citations)

logic. There have been many attempts to adopt **different** logics to DB systems. Mostly, these attempts of the Concurrency Control in Real-Time **Databases** Stream: Foundations and Methodology)

the paper we present a formal model of real-time **database** (RTDB) systems using Duration Calculus (DC)
ftp.iist.unu.edu/pub/techreports/published_papers/paper-report152.ps.gz

Semantic Query Caching for Heterogeneous Databases - Godfrey, Gryz (1997) (Correct) (11 citations)
-SQC offers the flexibility to optimize over **different** criteria (or a combination thereof) such as
Semantic Query Caching for Heterogeneous **Databases** Parke Godfrey U.S. Army Research Laboratory
can play a vital role in heterogeneous, multi-**database** environments. Answers to a query that are
www.cs.yorku.ca/~jarek/papers/krdb97/paper.ps

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2 documents found. Order: number of citations.

[PCLOS: A Flexible Implementation of CLOS Persistence - Andreas Paepcke.. \(1988\) \(Correct\) \(18 citations\)](#)
that it allows the simultaneous use of **multiple, different databases**. This is accomplished by defining a
www-db.stanford.edu/~paepcke/shared-documents/pclos-report.ps

One or more of the query terms is very common - only partial results have been returned. Try [Google \(CiteSeer\)](#).

[Collective Data Mining From Distributed.. - Kargupta.. \(1998\) \(Correct\) \(1 citation\)](#)
mining technique for mining data from **multiple, different databases** with different but possibly related
www.eecs.wsu.edu/~hillol/pubs/bodhi.ps.Z

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Using Polytransactions to Manage Interdependent Data (1992) ([Make Corrections](#)) ([24 citations](#))
Amit P. Sheth, Marek Rusinkiewicz, George Karabatis
Database Transaction Models for Advanced Applications

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Abstract: Introduction Many large companies use multiple databases to serve the needs of various application systems. One of the significant problems in managing these databases is maintaining the consistency of inter-related data in an environment consisting of multiple semi-autonomous and heterogeneous systems. We use the term interdependent data to imply that two or more data items stored in different databases are related through an integrity constraint that specifies the data dependency and the...
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...the fault management data is recovered first. Also, the disjoint logs of related data can work well with the notion of eventual consistency ([22]) where even the related data can be inconsistent for some time and then they are made consistent at some later point in time. This...

.... nested transactions [WS92] the Saga model [GMS87] split and join transactions [PU88] flexible transactions [REL90] polytransactions [SRK92] and the ConTract model [REU89] 2.3 Transactional Workflows The term transactional workflows [SR93] was introduced to clearly...

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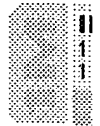
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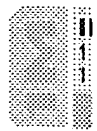
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